



ITW/JS

TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT

(Under 37 CFR 1.97(b) or 1.97(c))

Docket No.

148527-1

In Re Application Of: **David Gascoyne, et al.**

Application No.	Filing Date	Examiner	Customer No.	Group Art Unit	Confirmation No.
10/709,208	04/21/2004	Thien T. Mai	43248	2876	3207

Title: **AUTHENTICATING SYSTEM, DATA DEVICE, AND METHODS FOR USING THE SAME**

Address to:
**Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450**

37 CFR 1.97(b)

1. ☐ The Information Disclosure Statement submitted herewith is being filed within three months of the filing of a national application other than a continued prosecution application under 37 CFR 1.53(d); within three months of the date of entry of the national stage as set forth in 37 CFR 1.491 in an international application; before the mailing of a first Office Action on the merits, or before the mailing of a first Office Action after the filing of a request for continued examination under 37 CFR 1.114.

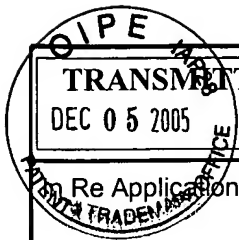
37 CFR 1.97(c)

2. ☒ The Information Disclosure Statement submitted herewith is being filed after the period specified in 37 CFR 1.97(b), provided that the Information Disclosure Statement is filed before the mailing date of a Final Action under 37 CFR 1.113, a Notice of Allowance under 37 CFR 1.311, or an Action that otherwise closes prosecution in the application, and is accompanied by one of:

☐ the statement specified in 37 CFR 1.97(e);

OR

☒ the fee set forth in 37 CFR 1.17(p).



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Title: AUTHENTICATING SYSTEM, DATA DEVICE, AND METHODS FOR USING THE SAME

Payment of Fee

(Only complete if Applicant elects to pay the fee set forth in 37 CFR 1.17(p))

- ☐ A check in the amount of _____ is attached.
- ☒ The Director is hereby authorized to charge and credit Deposit Account No. 07-0893 as described below.
- ☒ Charge the amount of \$180.00
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Dated: December 1, 2005

Pamela J. Curbelo
Signature
Pamela J. Curbelo
Registration No: 34, 676
Customer No: 43248
Telephone No: (860) 286-2929

CC:

CERTIFICATE OF MAILING BY FIRST CLASS MAIL (37 CFR 1.8)Applicant(s): **David Gascoyne, et al.**

Docket No.

148527-1

Application No.

10/709,208

Filing Date

04-21-2004

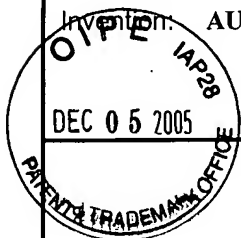
Examiner

Thien T. Mai

Customer No.

43248

Group Art Unit

2876Invention: **AUTHENTICATION SYSTEM, DATA DEVICE, AND METHODS FOR USING THE SAME**I hereby certify that this **Supplemental Information Disclosure Statement**

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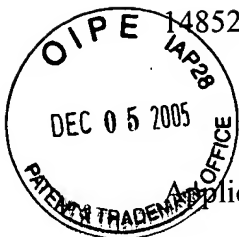
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IDS Transmittal (2)
Information Disclosure Statement (1)
PTO-1449 (2)
References Cited (13 references)
Acknowledgement Postcard



148527-1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Gascoyne, et al.)
Serial No.: 10/709,208) Group Art Unit: 2876
Filing Date: April 21, 2004) Examiner: Thien T. Mai
For: AUTHENTICATION SYSTEM, DATA)
DEVICE, AND METHODS FOR USING)
THE SAME)

Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT
UNDER 37 CFR §§ 1.56, 1.97 AND 1.98

Sir:

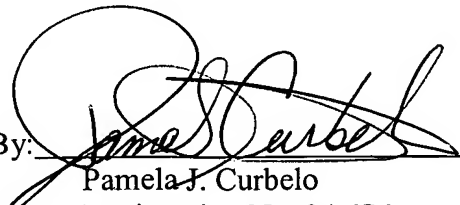
In compliance with the duty to disclose, submitted herewith is form PTO-A820 (PTO-1449) listing publication(s) of which those designated by 37 CFR § 1.56 are aware. Copies of the non-United States patents or published applications are enclosed.

The filing of this Information Disclosure Statement shall not be construed as a representation that a search has been made, or an admission that the information cited is, or is considered to be, material to patentability.

Respectfully submitted,

CANTOR COLBURN LLP

12/06/2005 HDESTA1 00000030 070893 10709208
01 FC:1806 180.00 DA

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PTO-1449

Attorney's Docket Number
148527-1Serial Number
10/709,208Name of Applicant
David Gascoyne, et al.Filing Date
04/21/2004Group
2876INFORMATION DISCLOSURE STATEMENT BY APPLICANT
LIST OF ITEMS

(Use several sheets if necessary)

U.S. PATENT DOCUMENTS

Examiner Initial	Document Number	Date	NAME	Class	Subclass	Filing Date If Appropriate
1	4,774,315	09/27/1988	Miller			
2	5,028,690	07/02/1991	Gallucci			
3	5,043,203	08/27/1991	Fyvie, et al.			
4	5,356,668	10/18/1994	Paton, et al.			
5	5,644,017	07/01/1997	Drumright, et al.			
6	5,668,202	09/16/1997	Hirata, et al.			
7	5,706,266	01/06/1998	Brownstein, et al.			
8	5,815,484	09/29/1998	Smith, et al.			
9	5,892,577	04/06/1999	Gordon			
10	6,219,329 B1	04/17/2001	Tanaka, et al.			
11	6,327,031 B1	12/04/2001	Gordon			
12	6,342,349 B1	01/29/2002	Virtanen			
13	6,500,547 B1	12/31/2002	Potyrailo, et al.			

U.S. PATENT APPLICATION PUBLICATIONS

Examiner Initial	Document Number	Date	NAME	Class	Subclass	Filing Date If Appropriate
14	2002/0173040 A1	11/21/2002	Potyrailo, et al.			
15	2003/0076775 A1	04/24/2003	Sato, et al.			
16	2004/0083377 A1	04/29/2004	Wu, et al.			
14	2005/0109984 A1	05/26/2005	Potyrailo			

FOREIGN PATENT DOCUMENTS

	Document Number	Date	COUNTRY	Class	Subclass	TRANSLATION YES NO
18	EP 1 189 062 A1	03/20/2002	Europe			
19	EP 0 438 225 B1	07/24/1991	Europe			

EXAMINER

DATE CONSIDERED

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not conformance and not considered. Include copy of this form with next communication to applicant.



PTO-1449		Attorney's Docket Number 148527-1	Serial Number 10/709,208
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <u>LIST OF ITEMS</u> (Use several sheets if necessary)		Name of Applicant David Gascoyne, et al.	
		Filing Date 04/21/2004	Group 2876

20	WO 00/21086	04/13/2002	PCT			
21	WO 98/12559	03/26/1998	PCT			
22	WO 00/14734	03/16/2000	PCT			
23	WO 99/35499	07/15/1999	PCT			

OTHER INFORMATION (including author, title, date, pertinent)						
24	JP 2000076659; 03/14/2000; English Abstract only; 1 page					
25	USCD Scientists Develop Novel Way to Screen Molecules Using Conventional CDs and Compact Disk Players, Science and Engineering UCSD Press Release, August 20, 2003.					
26	La Clair, et al., "Molecular Screening on a compact disc," Orig. Biomol. Chem. 2003, 1 (Advance Article)(Abstract)					
27	La Clair, et al., "Molecular Screening on a compact disc," Org. Biomol. 2003, 1, (Advance Article)(Paper)					
28	Duffy, et al. "Microfabricated Centrifugal Microfluidic Systems: Characterization and Multiple Enzymatic Assays," anal. Chem. 71:4669-4678 (1999)					
29	La Clair, et al., "Molecular Screening on a compact disc." Org. Biomol. Chem. 2003, 1:3244-3249					
30	International Search Report; International Application No: PCT/US2004/035029; Applicant's File Reference 08CL 140323; International Filing Date 10/22/2004; Date of Mailing 04/22/2005					
31	United States Patent Application Serial No. 10/889,913; Filed July 13, 2004; Sriramakrishna Maruvada et al.; AUTHENTICATABLE ARTICLE AND METHOD OF AUTHENTICATING (Available in Image File Wrapper (IFW))					
32	United States Patent Application Serial No. 10/987,282; Filed November 12, 2004; van de Grampel et al.; AUTHENTICATABLE MEDIA AND METHOD OF AUTHENTICATING (Available in Image File Wrapper (IFW))					
33	United States Patent Application Serial No: 10/723,682 filed November 24, 2003, Marc Wisnudel et al., "Authenticable Optical Dis. System for Authenticating and Optical Disc and Method Thereof", Attorney Docket No. 140323-1; 20 pages					

EXAMINER	DATE CONSIDERED
<p>* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not conformance and not considered. Include copy of this form with next communication to applicant.</p>	